

**Environmental Protection Agency****§ 1051.730**

assumed vehicle speed of 30 km/hr as follows:  $UL \text{ (kW-hr)} = UL \text{ (km)} \times \text{Maximum Test Power (kW)} \div 30 \text{ km/hr}$ . (Note: It is not necessary to include a load factor, since credit exchange is not allowed between vehicles certified

to g/kW-hr standards and vehicles certified to g/km standards.)

(3) For evaporative permeation standards expressed as g/m<sup>2</sup>/day, use the useful life value in years multiplied by 365.24, and calculate the average emission level as:

$$\text{Emission level} = \left[ \sum_i (\text{FEL})_i \times (UL)_i \times (\text{Production})_i \right] \div \left[ \sum_i (\text{Production})_i \times (UL)_i \right]$$

Where:

Production<sub>i</sub> = The number of vehicles in the engine family times the average internal surface area of the vehicles' fuel tanks.

(b) If your average emission level is below the average standard, calculate credits available for banking according to the following equation and round them to the nearest tenth of a gram:

$$\text{Credit} = [(\text{Average standard} - \text{Emission level})] \times \left[ \sum_i (\text{Production})_i \times (UL)_i \right]$$

(c) If your average emission level is above the average standard, calculate your preliminary credit deficit according to the following equation, rounding to the nearest tenth of a gram:

ing to the following equation, rounding to the nearest tenth of a gram:

$$\text{Deficit} = [(\text{Emission level} - \text{Average standard})] \times \left[ \sum_i (\text{Production})_i \times (UL)_i \right]$$

**§ 1051.725 What information must I keep?**

(a) Maintain and keep five types of properly organized and indexed records for each engine family:

(1) Model year and EPA engine family.

(2) FEL.

(3) Useful life.

(4) Projected U.S.-directed production volume for the model year.

(5) Actual U.S.-directed production volume for the model year.

(b) Keep paper records of this information for three years from the due date for the end-of-year report. You may use any additional storage formats or media if you like.

(c) Keep a copy of all of the information you send us under § 1051.730.

(d) We may ask you to keep or send other information necessary to implement this subpart.

**§ 1051.730 What information must I report?**

(a) Include the following information in each of your applications for certification:

(1) A statement that, to the best of your belief, you will not have a negative credit balance for any type of recreational vehicle or engine when all credits are calculated. This means that if you believe that your average emission level will be above the standard (i.e., that you will have a deficit for the model year), you must have banked